AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-12. (Canceled)

13. **(New)** A servo valve for actuating a pressure booster which is assigned to a fuel injector, the pressure booster having a work chamber which is separated by a booster piston from a differential pressure chamber, and the pressure change in the differential pressure chamber of the pressure booster is effected via the servo valve, to which a switching valve activating it is assigned, the servo valve comprising:

a valve housing

a control chamber which can both be made to communicate with a high-pressure source and pressure-relieved into a low-pressure-side return, and

a pressure shoulder acting in the closing direction of the valve piston is embodied between the control chamber and the hydraulic chamber, and control edges without a common opening phase are embodied on the valve piston for generating a fast closing motion at the valve piston.

14. **(New)** The servo valve according to claim 13, wherein the valve piston comprises both a first valve piston part and a reduced-diameter second valve piston part.

15. **(New)** The servo valve according to claim 14, wherein an overlapping length that forms a slide seal is embodied on the reduced-diameter valve piston part.

16. **(New)** The servo valve according to claim 14, further comprising one or more flow conduits are embodied on the reduced-diameter valve piston part of the valve piston

17. **(New)** The servo valve according to claim 14, wherein the dividing point between the first valve piston part and the reduced-diameter second valve piston part is located in a low-pressure-side chamber, and face ends of the valve piston parts are acted upon by high pressure.

18. **(New)** The servo valve according to claim 13, further comprising a guide portion in the servo valve housing that originates at the control chamber, the guide portion discharging into a second hydraulic chamber acted upon by high pressure.

19. **(New)** The servo valve according to claim 18, wherein the guide portion of the first valve piston part is embodied without valve pockets in the servo valve housing.

20. **(New)** The servo valve according to claim 18, further comprising a further seal embodied on the valve piston and cooperating with a housing part of a multi-part valve housing.

21. **(New)** The servo valve according to claim 20, wherein the further seal is embodied as a flat seat.

22. **(New)** The servo valve according to claim 18, further comprising integrated flow conduits that enable an outflow of fuel embodied on the valve piston above an overlapping length with a second housing part of the multi-part housing.

23. **(New)** The servo valve according to claim 13, wherein a pressure face that is operative in the opening direction of the servo valve piston is acted upon by the pressure prevailing in the differential pressure chamber.

24. **(New)** The servo valve according to claim 13, wherein when the servo valve is deactivated, the low-pressure side is sealed off from the high-pressure side by a guide portion of the valve piston.